

United States Of America  
Department of Transportation - Federal Aviation  
Administration

# Supplemental Type Certificate

Number SA6042NM

This Certificate issued to TDG Aerospace, Inc.  
6160 Fairmount Avenue, Suite H  
San Diego, CA 92120

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product Type A6WE  
Certificate Number :

Make : McDonnell Douglas

Model : DC-9-81, -82, -83, -87, and MD-88

*Description of Type Design Change:* Installation of NOFOD Overwing Anti-Ice System in accordance with FAA approved TDG Master Drawing List E93-104, Revision E, dated August 16, 1993, or later FAA approved revision. FAA approved Airplane Flight Manual Supplement TDG Document E93-096 dated September 9, 1993, or later FAA approved revision, is required as part of this installation.

*Limitations and Conditions:* The installation should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

Date of application : July 30, 1992      This certificate and the supporting data which is the basis for  
Date of issuance : September 24,      approval shall remain in effect  
until surrendered, suspended,  
revoked or a termination date is otherwise  
established by the Administrator of the  
Federal Aviation Administration.



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*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*

Date reissued : Dec. 9, 1994; Dec. 9, 1998;  
Oct. 26, 2000; Oct. 31, 2001;  
Nov. 13, 2003  
Date amended : November 15, 1996

By direction of the Administrator

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(Signature)

Manager, Technical & Administration Support  
Staff, Los Angeles Aircraft Certification Office

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(Title)

*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental type certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

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### TRANSFER ENDORSEMENT

Transfer the ownership of the Supplemental Type Certificate Number\_\_\_\_\_

to *(Name of transferee)*\_\_\_\_\_

*(Address of transfer)*\_\_\_\_\_

*(Number and street)*

\_\_\_\_\_  
*(City, State, and Zip code)*

from *(Name of grantor) (Print or type)*\_\_\_\_\_

*(Address of grantor)*\_\_\_\_\_

*(Number and street)*

\_\_\_\_\_  
*(City, State, and Zip code)*

Extent of Authority (if licensing agreement):\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Date of Transfer:\_\_\_\_\_

Signature of grantor *(In ink)*:\_\_\_\_\_

*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*